P21827.A02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicants

: Kenji SASAKI et al.

Group Art Unit: 2832

Appln. No.

: 10/019,286

(National Stage of PCT/JP00/04693)

Examiner:

Filed

: January 2, 2002

(International Filing Date July 13, 2000)

For

: PERMANENT MAGNET SYNCHRONOUS MOTOR

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, §1.97-1.98, Applicants hereby call the following documents to the Examiner's attention:

Japanese Patent Publication No. SHO 59-23179, which was published on May 31, 1984, along with an English language Abstract and an English language counterpart U.S. Patent No. 4,403,161 to MIYASHITA et al., which issued on September 6, 1983. Applicants note that the Japanese document is discussed on page 1 of the specification of the instant application;

Japanese Patent Publication No. SHO 63-20105, which was published on April 26, 1988, along with an English language Abstract of the same. Applicants note that this document is discussed on pages 1 and 2 of the instant application; and

P21827.A02

Japanese Patent Publication No. 9-182332, which was published on July 11, 1997, along with an English language Abstract of the same.

Further, Applicants call the following documents, which were cited in an International Search Report dated June 11, 2000 for counterpart International Application No. PCT/JP00/04693, to the Examiner's attention:

Great Britain Patent No. GB 1,552,694, which was published on September 19, 1979, was cited as an A-Category document (i.e., document defining the general state of the art which is not considered to be of particular relevance). The Examiner indicated Figure 1 to be relevant;

Swiss Patent No. 458 510, which was published on August 30, 1968, was cited as an A-Category document. The Examiner indicated Figures 2 and 3 to be relevant. Applicants also include Great Britain Patent No. 1,177,247, which was published January 7, 1970, which is an English language counterpart to the above-mentioned Swiss patent;

U.S. Patent No. 4,322,648 to RAY et al., which issued on March 30, 1982, was cited as an A-Category document. The Examiner indicated column 3, line 46 - column 3, line 60 to be relevant;

U.S. Patent No. 5,097,166 to MIKULIC, which issued on March 17, 1992, was cited as an A-Category document. The Examiner indicated Figure 4 to be relevant; and

P21827.A02

European Patent Application No. EP 0 352 573, which was published on January 31,

1990, was cited as an A-Category document. The Examiner indicated Figure 3 to be

relevant.

Applicants respectfully request that the Examiner consider the above materials and

cite the patent documents. Copies of the above-noted documents are attached and have been

listed on a PTO-1449 Form which is also attached hereto. A copy of the International Search

Report was previously submitted when filing the instant application, and thus, a copy of the

same is not attached hereto. The Examiner is requested to initial the appropriate spaces on

the attached PTO-1449 Form and to return a copy of the Form to Applicants with the next

official communication in the present application to confirm consideration of these

documents.

Should the Examiner have any questions, the Examiner is invited to contact the

undersigned at the below-listed telephone number.

Respectfully submitted,

Kenji SASAKI et al.

-Bruce H. Bernstein

Reg. No. 29,027

April 2, 2002

GREENBLUM & BERNSTEIN, P.L.C.

1941 Roland Clarke Place

Reston, VA 20191

(703) 716-1191

-3-

Form PTO-1449)					-	l	J.S.	Department -	of Commerce	Atty. Docket No.		Serial No.			
IPE								Pate	nt and Trade	mark Office	P21827 10/019,286					
/ .	7	A)		В	ΥAI	PPL:	ICA	NI	STATEMEN essary)	NT	Applicant Kenji SASAKI et al.					
APR 0 2. 20		SE SE	Ose	seve	rai s	inee	IS II	nece	:ssary)		Filing Date Group January 2, 2002 2832					
PADE"	PA	/								U.S. PATENT I	DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
		4	4 0 3 1 6 1				6	1	09/06/83	MIYASHITA et al.						
		4	3	2	2	6	4	8	03/30/82	RAY et al.					-	
		5	0	9	7	1	6	6	03/17/92	MIKULIC						
						L										
			Ш													
•												_				
									FC	REIGN PATEN	T DOCUMENTS					
			OOCUMENT NUMBER						DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES NO		
	5	9	-	2	3	1	7	9	05/31/84	JAPAN	,					
	6	3	-	2	0	1	0	5	04/26/88	JAPAN						
·····	9	•	1	8	2	3	3	2	07/11/97	JAPAN				۲° د		
			5	5	2	6	9	4	09/19/79	GREAT BRITA	IN			,	:)	
			4	5	8	5	1	0	08/30/68	SWITZERLAN	D			1	: 1	
		1	1	7	7	2	4	7	01/07/70	GREAT BITAI	N					
		0	3	5	2	5	7	3	01/31/90	E.P.O.				: ;	<u>.</u>	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)																
		1	Er	nglis	h La	ngu	age .	Abs	tract of JP 59)-23179.				1.3		
		2	Eı	nglis	h La	ngu	age .	Absı	tract of JP 63	3-20105.						
		3	English Language Abstract of JP 9-182332.													
						,,,,									***	
EXAMINER											DATE CONSIDERE	D				
*EXAMINER: I and not consider	niti ed.	al it Inc	cita lud	ation e cop	con	side f thi	red, s for	whe m w	ther or not c	itation is in confo	ormance with MPEP 60 plicant.	9; Draw line	through citation	if not in conf	formance	